

JOB HAZARD ANALYSIS (JHA)		Date: <b>04-01-06</b>	<input checked="" type="checkbox"/> New JHA Revised JHA
Task: Working in hazardous locations		<b>JHA #6</b>	Page <u>  1  </u> of <u>  3  </u>
Task Overview:	APHIS personnel will have to work in various areas and conditions. Emergency deployment can place APHIS personnel in urban, rural, or wilderness areas. Activities such as tree climbing or reaching high elevations may be needed. Also, emergency services may need to be performed in various weather conditions.		
Task Elements:	<b>Working in urban areas</b> <b>Working in rural areas</b> <b>Working in wilderness areas</b> <b>Climbing tress</b> <b>Reaching high elevations</b>		
Personal Protective Equipment:	<b>Work clothes, work gloves, work boots, jackets</b>		
Tools and Equipment:	<b>Tree climbing apparatus</b>		
<b>OCCUPATIONAL HEALTH CONCERNS</b>			
<b>Chemical Agents:</b>	<b>Physical Agents:</b>	<b>Biological Agents:</b>	
	Violence Slip/trip/falls Extreme heat/cold drowning	Human borne pathogens Animal borne pathogens Animal attacks Allergic reactions	
<b>Activity/Sequence of Job Steps</b>	<b>Potential Hazards/ Injury sources</b>	<b>Safe Action or Procedure</b>	
Working in urban areas	criminal activity violence animal attacks Slip/trips/falls Extreme Heat/Cold	<ul style="list-style-type: none"> <li>Assure that the Security Officer has been contacted and security (crime/violence prevention) procedures are in place</li> <li>Assure the APHIS personnel are provided with the animal attack prevention sticks and that they are trained in their use</li> <li>If the job duties will involve prolonged walking or physical activity, the APHIS personnel should be examined to assure they are in a physical condition to perform the needed duties (see HAPS section 6- Medical Monitoring requirements)</li> <li>Heat and cold extremes can pose a threat in any environment. APHIS personnel should be trained on heat and cold hazards (as appropriate to the environment). See appendix 3-6-A (Heat Stress) and Appendix 3-6-B (cold stress)</li> </ul>	

Working in rural areas	violence animal attacks Slip/trips/falls Extreme Heat/Cold	<ul style="list-style-type: none"> <li>Assure the APHIS personnel are provided with the animal attack prevention sticks and that they are trained in their use</li> <li>If the job duties will involve prolonged walking or physical activity, the APHIS personnel should be examined to assure they are in a physical condition to perform the needed duties (see HAPS section 6- Medical Monitoring requirements)</li> <li>APHIS personnel will be working over various surfaces. They are to be reminded of the possible tripping hazards and are encouraged to use walking staffs/poles</li> <li>Heat and cold extremes can pose a threat in any environment. APHIS personnel should be trained on heat and cold hazards (as appropriate to the environment). See appendix 3-6-A (Heat Stress) and Appendix 3-6-B (cold stress)</li> <li>APHIS personnel have the possibility of allergic reactions from plants such as Poison Ivy, Oak or Sumac. They should be trained to recognize the plants of concern, prevention and treatment methods. See Appendix 3-6-C (Poison Ivy, Oak and Sumac).</li> <li>APHIS personnel may be exposed to hazardous insects. They should be trained to recognize the insect and hazards, prevention and treatment methods. See Appendix 3-6-D (Insect Hazards)</li> <li>APHIS personnel may be exposed to venomous snakes or alligators during the course of their duties. They should be trained to the hazards and precautions. See Appendix 3-6-E (Reptiles Hazards)</li> <li>Rodents may be present in areas where APHIS personnel perform work. Rabies is a particular concern; wildlife may also harbor other infectious agents. Personnel are advised to avoid such animals if possible. If bitten or severely scratched, the victim should be taken to the nearest medical facility. If possible, kill the offending animal and bring it to the hospital with the victim. Due to the possibility of Hanta virus transmission, APHIS personnel should wear dust masks and wet down surfaces in areas where rodent droppings are prevalent.</li> </ul>
Working in wilderness areas	animal attacks Slip/trips/falls Extreme Heat/Cold	<ul style="list-style-type: none"> <li>See above</li> <li>Due to the remote nature of these areas, check-in schedules should be developed with APHIS personnel working in these areas.</li> </ul>
Climbing tress	Falls Implement	<ul style="list-style-type: none"> <li>Only trained APHIS personnel should be climbing trees</li> <li>Required PPE (helmet, pads) are to be worn throughout the climb</li> <li>All climbing equipment is to be inspected before each climb is begun.</li> </ul>
Reaching high elevations	Health Effects	<ul style="list-style-type: none"> <li>The above hazards for Rural/wilderness apply</li> <li>Work at high elevations (8,000 feet and above) can pose a</li> </ul>

		<b>hazard. The Safety Officer should understand the hazards of high elevation work and train personnel accordingly. See Appendix 3-6-F (High Elevation Hazards).</b>
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